

Trying 31060000009999...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

***** HHHHHHHH SSSSSSSS? ### Status: Signing onto Dialog *****

ENTER PASSWORD:

***** HHHHHHHH SSSSSSSS? *****

Welcome to DIALOG

Status: Login successfulDialog level 04.09.00D

Last logoff: 24may04 09:27:21

Logon file405 25may04 13:20:58

*** ANNOUNCEMENT ***

--File 654 - US published applications from March 15, 2001 to the present are now online. Please see HELP NEWS 654 for details.

--File 581 - The 2003 annual reload of Population Demographics is complete. Please see Help News581 for details.

--File 990 - NewsRoom now contains February 2003 to current records. File 992 - NewsRoom 2003 archive has been newly created and contains records from January 2003. The oldest months's records roll out of File 990 and into File 992 on the first weekend of each month. To search all 2003 records BEGIN 990, 992, or B NEWS2003, a new OneSearch category.

--Connect Time joins DialUnits as pricing options on Dialog. See HELP CONNECT for information.

--SourceOne patents are now delivered to your email inbox as PDF replacing TIFF delivery. See HELP SOURCE1 for more information.

--Important Notice to Freelance Authors--
See HELP FREELANCE for more information

NEW FILES RELEASED

***AeroBase (File 104)

***DIOGENES: Adverse Drug Events Database (File 181)

***World News Connection (File 985)

***Dialog NewsRoom - 2003 Archive (File 992)

***TRADEMARKSCAN-Czech Republic (File 680)

***TRADEMARKSCAN-Hungary (File 681)

***TRADEMARKSCAN-Poland (File 682)

UPDATING RESUMED

RELOADED

***Medline (Files 154-155)

***Population Demographics - (File 581)

***CLAIMS Citation (Files 220-222)

REMOVED

>>> Enter BEGIN HOMEBASE for Dialog Announcements <<<
>>> of new databases, price changes, etc. <<<

* ALL NEW CURRENT YEAR RANGES HAVE BEEN * * *

* * * INSTALLED * * *

*

SYSTEM:HOME

Cost is in DialUnits

Menu System II: D2 version 1.7.9 term=ASCII

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

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/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?

Terminal set to DLINK

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

(c) 2003 Dialog, a Thomson business. All rights reserved.

/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? b 411

25may04 13:21:04 User231812 Session D9.1
\$0.00 0.156 DialUnits FileHomeBase
\$0.00 Estimated cost FileHomeBase
\$0.02 TELNET
\$0.02 Estimated cost this search
\$0.02 Estimated total session cost 0.156 DialUnits

File 411:DIALINDEX(R)

DIALINDEX(R)

(c) 2004 The Dialog Corporation plc

*** DIALINDEX search results display in an abbreviated ***

*** format unless you enter the SET DETAIL ON command. ***

? sf allscience

You have 285 files in your file list.

(To see banners, use SHOW FILES command)

? s (bitter or bitters or bitterness) and (food or foodstuff) and (beverage or beverages)and (uridine or uridine 5'-monophosphate or purine)

Your SELECT statement is:

s (bitter or bitters or bitterness) and (food or foodstuff) and
(beverage or beverages)and (uridine or uridine 5'-monophosphate or purine)

Items File

>>>File 5: Warning: unmatched quote found

1 5: Biosis Previews(R)_1969-2004/May W3

>>>File 53: Warning: unmatched quote found

2 53: FOODLINE(R): Food Science Sight_1972-2004/May 24

>>>File 94: Warning: unmatched quote found

3 94: JICST-EPlus_1985-2004/May W1

Examined 50 files

>>>File 148: Warning: unmatched quote found

1 148: Gale Group Trade & Industry DB_1976-2004/May 25

>>>File 158: Warning: unmatched quote found

2 158: DIOGENES(R)_1976-2004/May W3

>>>File 180: Warning: unmatched quote found

1 180: Federal Register_1985-2004/May 25

Examined 100 files

>>>File 340: Warning: unmatched quote found

1 340: CLAIMS(R)/US Patent_1950-04/May 20

Examined 150 files

>>>File 348: Warning: unmatched quote found

7 348: EUROPEAN PATENTS_1978-2004/May W03

>>>File 349: Warning: unmatched quote found

25 349: PCT FULLTEXT_1979-2002/UB=20040520,UT=20040513

>>>File 357: Warning: unmatched quote found

1 357: Derwent Biotech Res.___1982-2004/May W4

Examined 200 files

>>>File 652: Warning: unmatched quote found

1 652: US Patents Fulltext_1971-1975

>>>File 654: Warning: unmatched quote found

56 654: US Pat.Full._1976-2004/May 18

Examined 250 files

12 files have one or more items; file list includes 285 files.
One or more terms were invalid in all files.

? rf

Your last SELECT statement was:

S (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF) AND (BEVERAGE OR BEVERAGES) AND (URIDINE OR URIDINE 5'-MONOPHOSPHATE OR PURINE)

| Ref | Items | File |
|-----|-------|------|
|-----|-------|------|

| --- | ----- | ---- |
|-----|-------|------|
|-----|-------|------|

| | | |
|-----|-----|--|
| N1 | 56* | 654: US Pat.Full._1976-2004/May 18 |
| N2 | 25* | 349: PCT FULLTEXT_1979-2002/UB=20040520,UT=20040513 |
| N3 | 7* | 348: EUROPEAN PATENTS_1978-2004/May W03 |
| N4 | 3* | 94: JICST-EPlus_1985-2004/May W1 |
| N5 | 2* | 53: FOODLINE(R): Food Science Sight_1972-2004/May 24 |
| N6 | 2* | 158: DIOGENES(R)_1976-2004/May W3 |
| N7 | 1* | 5: Biosis Previews(R)_1969-2004/May W3 |
| N8 | 1* | 148: Gale Group Trade & Industry DB_1976-2004/May 25 |
| N9 | 1* | 180: Federal Register_1985-2004/May 25 |
| N10 | 1* | 340: CLAIMS(R)/US Patent_1950-04/May 20 |

12 files have one or more items; file list includes 285 files.

* One or more search terms are invalid in this file

- Enter P or PAGE for more -

? b n1:n10

25may04 13:27:33 User231812 Session D9.2
\$7.66 3.406 DialUnits File411
\$7.66 Estimated cost File411
\$1.74 TELNET
\$9.40 Estimated cost this search
\$9.42 Estimated total session cost 3.562 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 654:US Pat.Full. 1976-2004/May 18

(c) Format only 2004 The Dialog Corp.

***File 654: US published applications now online. See HELP NEWS 654**
for details. Reassignments current through December 2, 2003.

File 349:PCT FULLTEXT 1979-2002/UB=20040520,UT=20040513

(c) 2004 WIPO/Univentio

File 348:EUROPEAN PATENTS 1978-2004/May W03

(c) 2004 European Patent Office

File 94:JICST-EPlus 1985-2004/May W1

(c)2004 Japan Science and Tech Corp(JST)

File 53:FOODLINE(R): Food Science Sight 1972-2004/May 24

(c) 200 4 LFRA

File 158:DIOGENES(R) 1976-2004/May W3

(c) 2004 DIOGENES

File 5:Biosis Previews(R) 1969-2004/May W3

(c) 2004 BIOSIS

File 148:Gale Group Trade & Industry DB 1976-2004/May 25

(c)2004 The Gale Group

***File 148: Alert feature enhanced for multiple files, duplicate**
removal, customized scheduling. See HELP ALERT.

File 180:Federal Register 1985-2004/May 25

(c) 2004 format only The DIALOG Corp

File 340:CLAIMS(R)/US Patent 1950-04/May 20

(c) 2004 IFI/CLAIMS(R)

*File 340: Annual reload and classification updates delayed due
to Dialog processing issues.

```
Set  Items  Description
---  -
? s (bitter or bitters or bitterness) and (food or foodstuff) and (beverage
or beverages)and (uridine or uridine 5'-monophosphate or purine)
>>>Warning: unmatched quote found
      46144 BITTER
      655 BITTERS
      9775 BITTERNESS
1834485 FOOD
      21306 FOODSTUFF
      192302 BEVERAGE
      428687 BEVERAGES
      50376 URIDINE
          9 URIDINE 5'-MONOPHOSPHATE
      93639 PURINE
S1      99 (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF)
      AND (BEVERAGE OR BEVERAGES)AND (URIDINE OR URIDINE
      5'-MONOPHOSPHATE OR PURINE)

? rd
>>>Duplicate detection is not supported for File 654.
>>>Duplicate detection is not supported for File 349.
>>>Duplicate detection is not supported for File 348.
>>>Duplicate detection is not supported for File 340.

>>>Records from unsupported files will be retained in the RD set..
...examined 50 records (50)
...completed examining records
      S2      98 RD (unique items)
? s s2 and dt=review
      98 S2
      473562 DT=REVIEW
      S3      0 S2 AND DT=REVIEW
? s ((bitter or bitters or bitterness) and (food or foodstuff) and (beverage
or beverages)and (uridine or uridine 5'-monophosphate or purine))/ab
>>>Warning: unmatched quote found
>>>Term "AB" is not defined in one or more files
      7350 BITTER/AB
      87 BITTERS/AB
      2507 BITTERNESS/AB
408554 FOOD/AB
      5436 FOODSTUFF/AB
      35606 BEVERAGE/AB
      22766 BEVERAGES/AB
      10843 URIDINE/AB
          0 URIDINE 5'-MONOPHOSPHATE/AB
      16364 PURINE/AB
S4      5 ((BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR
      FOODSTUFF) AND (BEVERAGE OR BEVERAGES)AND (URIDINE OR
      URIDINE 5'-MONOPHOSPHATE OR PURINE))/AB

? b 411
      25may04 13:33:07 User231812 Session D9.3
      $1.73      0.293 DialUnits File654
$1.73 Estimated cost File654
      $0.64      0.134 DialUnits File349
```

\$0.64 Estimated cost File349
 \$0.33 0.073 DialUnits File348
 \$0.33 Estimated cost File348
 \$0.29 0.084 DialUnits File94
 \$0.29 Estimated cost File94
 \$0.25 0.061 DialUnits File53
 \$0.25 Estimated cost File53
 \$0.29 0.038 DialUnits File158
 \$0.29 Estimated cost File158
 \$1.04 0.186 DialUnits File5
 \$1.04 Estimated cost File5
 \$1.16 0.215 DialUnits File148
 \$1.16 Estimated cost File148
 \$0.27 0.067 DialUnits File180
 \$0.27 Estimated cost File180
 \$1.68 0.107 DialUnits File340
 \$1.68 Estimated cost File340
 OneSearch, 10 files, 1.257 DialUnits FileOS
 \$1.50 TELNET
 \$9.18 Estimated cost this search
 \$18.60 Estimated total session cost 4.819 DialUnits

File 411:DIALINDEX(R)

DIALINDEX(R)

(c) 2004 The Dialog Corporation plc

*** DIALINDEX search results display in an abbreviated ***

*** format unless you enter the SET DETAIL ON command. ***

? sf allscience

 You have 285 files in your file list.

 (To see banners, use SHOW FILES command)

? s (bitter or bitters or bitterness) and (food or foodstuff) and (beverage or beverages) and (uridine or uridine 5'-monophosphate or purine)

Your SELECT statement is:

 s (bitter or bitters or bitterness) and (food or foodstuff) and (beverage or beverages) and (uridine or uridine 5'-monophosphate or purine)

Items File

>>>File 5: Warning: unmatched quote found

 1 5: Biosis Previews(R)_1969-2004/May W3

>>>File 53: Warning: unmatched quote found

 2 53: FOODLINE(R): Food Science Sight_1972-2004/May 24

>>>File 94: Warning: unmatched quote found

 3 94: JICST-EPlus_1985-2004/May W1

 Examined 50 files

>>>File 148: Warning: unmatched quote found

 1 148: Gale Group Trade & Industry DB_1976-2004/May 25

>>>File 158: Warning: unmatched quote found

 2 158: DIOGENES(R)_1976-2004/May W3

>>>File 180: Warning: unmatched quote found

 1 180: Federal Register_1985-2004/May 25

Sending Break...

?b 411

25may04 13:34:01 User231812 Session D9.4

```

        $2.93      1.301 DialUnits File411
$2.93 Estimated cost File411
$0.24 TELNET
$3.17 Estimated cost this search
$21.77 Estimated total session cost   6.120 DialUnits

```

File 411:DIALINDEX(R)

DIALINDEX(R)

(c) 2004 The Dialog Corporation plc

*** DIALINDEX search results display in an abbreviated ***

*** format unless you enter the SET DETAIL ON command. ***

? sf allscience

You have 285 files in your file list.

(To see banners, use SHOW FILES command)

? s (bitter or bitters or bitterness) and (food or foodstuff) and (beverage
or beverages) and (uridine or uridine()5'())monophosphate or purine)

Your SELECT statement is:

s (bitter or bitters or bitterness) and (food or foodstuff) and
(beverage or beverages) and (uridine or uridine()5'())monophosphate or
purine)

```

      Items   File
      -----

```

>>>File 5: Warning: unmatched quote found

1 5: Biosis Previews(R)_1969-2004/May W3

>>>File 53: Warning: unmatched quote found

2 53: FOODLINE(R): Food Science Sight_1972-2004/May 24

Sending Break...

?b 411

25may04 13:35:06 User231812 Session D9.5

\$1.30 0.578 DialUnits File411

\$1.30 Estimated cost File411

\$0.50 TELNET

\$1.80 Estimated cost this search

\$23.57 Estimated total session cost 6.699 DialUnits

File 411:DIALINDEX(R)

DIALINDEX(R)

(c) 2004 The Dialog Corporation plc

*** DIALINDEX search results display in an abbreviated ***

*** format unless you enter the SET DETAIL ON command. ***

? sf allscience

You have 285 files in your file list.

(To see banners, use SHOW FILES command)

? s (bitter or bitters or bitterness) and (food or foodstuff) and (beverage
or beverages) and (uridine or uridine(3w)monophosphate or purine)

Your SELECT statement is:

s (bitter or bitters or bitterness) and (food or foodstuff) and
(beverage or beverages) and (uridine or uridine(3w)monophosphate or purine)

```

      Items   File

```

```

-----
1      5: Biosis Previews(R)_1969-2004/May W3
2      53: FOODLINE(R): Food Science Sight_1972-2004/May 24
3      94: JICST-EPlus_1985-2004/May W1
Examined 50 files
1      148: Gale Group Trade & Industry DB_1976-2004/May 25
2      158: DIOGENES(R)_1976-2004/May W3
1      180: Federal Register_1985-2004/May 25
Examined 100 files
1      340: CLAIMS(R)/US Patent_1950-04/May 20
Examined 150 files
7      348: EUROPEAN PATENTS_1978-2004/May W03
25     349: PCT FULLTEXT_1979-2002/UB=20040520,UT=20040513
1      357: Derwent Biotech Res._1982-2004/May W4
Examined 200 files
1      652: US Patents Fulltext_1971-1975
56     654: US Pat.Full._1976-2004/May 18
Examined 250 files

```

12 files have one or more items; file list includes 285 files.

? rf

Your last SELECT statement was:

S (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF) AND (BEVERAGE OR BEVERAGES) AND (URIDINE OR URIDINE(3W)MONOPHOSPHATE OR PURINE)

| Ref | Items | File |
|-----|-------|--|
| N1 | 56 | 654: US Pat.Full._1976-2004/May 18 |
| N2 | 25 | 349: PCT FULLTEXT_1979-2002/UB=20040520,UT=20040513 |
| N3 | 7 | 348: EUROPEAN PATENTS_1978-2004/May W03 |
| N4 | 3 | 94: JICST-EPlus_1985-2004/May W1 |
| N5 | 2 | 53: FOODLINE(R): Food Science Sight_1972-2004/May 24 |
| N6 | 2 | 158: DIOGENES(R)_1976-2004/May W3 |
| N7 | 1 | 5: Biosis Previews(R)_1969-2004/May W3 |
| N8 | 1 | 148: Gale Group Trade & Industry DB_1976-2004/May 25 |
| N9 | 1 | 180: Federal Register_1985-2004/May 25 |
| N10 | 1 | 340: CLAIMS(R)/US Patent_1950-04/May 20 |

12 files have one or more items; file list includes 285 files.

- Enter P or PAGE for more -

? b n1:n12

```

25may04 13:38:15 User231812 Session D9.6
$7.36    3.269 DialUnits File411
$7.36    Estimated cost File411
$0.99    TELNET
$8.35    Estimated cost this search
$31.92   Estimated total session cost    9.968 DialUnits

```

SYSTEM:OS - DIALOG OneSearch

File 654:US Pat.Full. 1976-2004/May 18

(c) Format only 2004 The Dialog Corp.

***File 654: US published applications now online. See HELP NEWS 654**
for details. Reassignments current through December 2, 2003.

File 349:PCT FULLTEXT 1979-2002/UB=20040520,UT=20040513

(c) 2004 WIPO/Univentio

File 348:EUROPEAN PATENTS 1978-2004/May W03

(c) 2004 European Patent Office
 File 94:JICST-EPlus 1985-2004/May W1
 (c)2004 Japan Science and Tech Corp(JST)
 File 53:FOODLINE(R): Food Science Sight 1972-2004/May 24
 (c) 200 4 LFRA
 File 158:DIOGENES(R) 1976-2004/May W3
 (c) 2004 DIOGENES
 File 5:Biosis Previews(R) 1969-2004/May W3
 (c) 2004 BIOSIS
 File 148:Gale Group Trade & Industry DB 1976-2004/May 25
 (c)2004 The Gale Group
***File 148: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.**
 File 180:Federal Register 1985-2004/May 25
 (c) 2004 format only The DIALOG Corp
 File 340:CLAIMS(R)/US Patent 1950-04/May 20
 (c) 2004 IFI/CLAIMS(R)
***File 340: Annual reload and classification updates delayed due to Dialog processing issues.**
 File 357:Derwent Biotech Res. _1982-2004/May W4
 (c) 2004 Thomson Derwent & ISI
 File 652:US Patents Fulltext 1971-1975
 (c) format only 2002 The Dialog Corp.

| Set | Items | Description |
|-----|---------|---|
| ? | s | (bitter or bitters or bitterness) and (food or foodstuff) and (beverage or beverages) and (uridine or uridine(3w)monophosphate or purine) |
| | 46835 | BITTER |
| | 670 | BITTERS |
| | 10021 | BITTERNESS |
| | 1871087 | FOOD |
| | 22393 | FOODSTUFF |
| | 194181 | BEVERAGE |
| | 430393 | BEVERAGES |
| | 51288 | URIDINE |
| | 51288 | URIDINE |
| | 37509 | MONOPHOSPHATE |
| | 1405 | URIDINE(3W)MONOPHOSPHATE |
| | 95062 | PURINE |
| S1 | 101 | (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF) AND (BEVERAGE OR BEVERAGES) AND (URIDINE OR URIDINE(3W)MONOPHOSPHATE OR PURINE) |

? rd

>>>Duplicate detection is not supported for File 654.
 >>>Duplicate detection is not supported for File 349.
 >>>Duplicate detection is not supported for File 348.
 >>>Duplicate detection is not supported for File 340.
 >>>Duplicate detection is not supported for File 652.

>>>Records from unsupported files will be retained in the RD set.

...examined 50 records (50)

...examined 50 records (100)

...completed examining records

S2 100 RD (unique items)

? s s2 and dt=review

>>>One or more prefixes are unsupported

>>> or undefined in one or more files.

100 S2
473562 DT=REVIEW
S3 0 S2 AND DT=REVIEW
? ds

Set Items Description
S1 101 (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF) -
AND (BEVERAGE OR BEVERAGES) AND (URIDINE OR URIDINE(3W)MONOPH-
OSPHATE OR PURINE)
S2 100 RD (unique items)
S3 0 S2 AND DT=REVIEW
? s (bitter or bitters or bitterness) and (food or foodstuff) and (beverage
or beverages) and (uridine or uridine(3w)monophosphate or purine)/ab
>>>Term "AB" is not defined in one or more files

46835 BITTER
670 BITTERS
10021 BITTERNESS
1871087 FOOD
22393 FOODSTUFF
194181 BEVERAGE
430393 BEVERAGES
11687 URIDINE/AB
11687 URIDINE/AB
18927 MONOPHOSPHATE/AB
337 URIDINE/AB(3W)MONOPHOSPHATE/AB
17597 PURINE/AB
S4 13 (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF)
AND (BEVERAGE OR BEVERAGES) AND (URIDINE OR
URIDINE(3W)MONOPHOSPHATE OR PURINE)/AB

? d s4/3/1-13

Display 4/3/1 (Item 1 from file: 654)
DIALOG(R)File 654:US Pat.Full.
(c) Format only 2004 The Dialog Corp. All rts. reserv.

0005126141 **IMAGE Available
Derwent Accession: 2003-370733
Nucleotide compounds that block the bitter taste of oral compositions
Inventor: Richard McGregor, INV
Stephen Gravina, INV
Correspondence Address: JAMES V. COSTIGAN, ESQ. HEDMAN & COSTIGAN, P.C.,
1185 AVENUE OF THE AMERICAS, NEW YORK, NY, 10036-2646, US

| | Publication Number | Kind | Date | Application Number | Filing Date |
|-------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 20020177576 | A1 | 20021128 | US 2001865346 | 20010525 |

Fulltext Word Count: 6313

- end of record -

?

Display 4/3/2 (Item 2 from file: 654)
DIALOG(R)File 654:US Pat.Full.
(c) Format only 2004 The Dialog Corp. All rts. reserv.

2077160

Derwent Accession: 1975-26176W

Utility

C/ Flavoring with mixtures of theobromine and cyclic dipeptides

Inventor: Pickenhagen, Wilhelm, Onex, CH
Dietrich, Paul, Chene-Bourg, CH
Keil, Borivoj, St. Remy les Chevreuse, FR
Lederer, Edgar, Sceaux-Seine, FR

Assignee: Firmenich S.A. (03), Geneva, CH
FIRMENICH & CIE CH (Code: 30640)

Examiner: Golian, Joseph M. (Art Unit: 172)

Law Firm: Pennie & Edmonds

| | Publication Number | Kind | Date | Application Number | Filing Date |
|--------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 4006261 | A | 19770201 | US 76669832 | 19760324 |
| Continuation | Abandoned | | | US 74508726 | 19740924 |
| Priority | | | | CH 7313957 | 19730928 |

Fulltext Word Count: 3104

- end of record -

?

Display 4/3/3 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

01099891

**FAST DISSOLVING FILM DELIVERY OF NUCLEOTIDES THAT INHIBIT THE UNPLEASANT
TASTE OF BITTER TASTING MEDICATIONS
DELIVRANCE SOUS FORME DE FILM A DISSOLUTION RAPIDE DE NUCLEOTIDES INHIBANT
LE GOUT DESAGREABLE DE MEDICAMENTS AU GOUT AMER**

Patent Applicant/Assignee:

LINGUAGEN CORP, 2005 Eastpark Boulevard, Cranbury, NJ 08512-3515, US, US
(Residence), -- (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

MCGREGOR Richard Alexander, 34 Feronia Avenue, 2nd Floor, Rutherford, NJ
07070, US, US (Residence), US (Nationality), (Designated only for: US)

HOMAN Harvey Donald, 22 Walnut Circle, Basking Ridge, NJ 07920, US, US
(Residence), US (Nationality), (Designated only for: US)

GRAVINA Stephen Anthony, 211 Orient Way, Rutherford, NJ 07070, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

ENDRES Martin P (agent), Hedman & Costigan, P.C., 1185 Avenue of the
Americas, New York, NY 10036, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200419885 A2 20040311 (WO 0419885)

Application: WO 2003US27111 20030828 (PCT/WO US03027111)

Priority Application: US 2002406716 20020829

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL
PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA

ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10586

- end of record -

?

Display 4/3/4 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

01047561
ORAL FORMULATIONS CONTAINING NUCLEOTIDES THAT INHIBIT PERCEPTION OF
UNPLEASANT TASTE
FORMULATIONS ORALES CONTENANT DES NUCLEOTIDES QUI INHIBENT LA PERCEPTION
D'UN GOUT DESAGREABLE

Patent Applicant/Assignee:

LINGUAGEN CORP, 2005 Eastpark Boulevard, Cranbury, NJ 08512-3515, US, US
(Residence), US (Nationality), (For all designated states except: US)

Inventor(s):

MCGREGOR Richard Alexander, 34 Feronia Avenue, 2nd Fl, Rutherford, NJ
07070, US,

HOMAN Harvey Donald, 22 Walnut Circle, Basking Ridge, NJ 07920, US,

Legal Representative:

COSTIGAN James V (agent), Hedman & Costigan, P.C., 1185 Avenue of the
Americas, New York, NY 10036, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200375661 A1 20030918 (WO 0375661)

Application: WO 2003US6485 20030303 (PCT/WO US0306485)

Priority Application: US 2002362739 20020308

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
LV MD MG MK MN MW MX NO NZ PL PT RO RU SC SD SE SG SK SL TJ TM TR TT UA
UG US UZ VC VN YU ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 2606

- end of record -

?

Display 4/3/5 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00964181

**NUCLEOTIDE COMPOUNDS THAT BLOCK THE BITTER TASTE OF ORAL COMPOSITIONS
COMPOSES NUCLEOTIDIQUES QUI BLOQUENT LA SAVEUR AMERE DE COMPOSITIONS ORALES**

Patent Applicant/Assignee:

LINGUAGEN CORP, 215 college Road, Paramus, NJ 01652, US, US (Residence),
US (Nationality)

Inventor(s):

MCGREGOR Richard Alexander, 34 Feronia Avenue, 2nd Fl, Rutherford, NJ
07070, US,
GRAVINA Stephan Anthony, 77 Brook Avenue, Apartment 18B, Passaic, NJ
07055, US,

Legal Representative:

COSTIGAN James V (agent), Hedman & Costigan, P.C., 1185 Avenue of the
Americas, New York, NY 10036, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200296464 A1 20021205 (WO 0296464)

Application: WO 2002US16502 20020524 (PCT/WO US0216502)

Priority Application: US 2001865346 20010525

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5509

- end of record -

?

Display 4/3/6 (Item 1 from file: 53)

DIALOG(R)File 53:FOODLINE(R): Food Science Sight

(c) 200 4 LFRA. All rts. reserv.

01012871 FOODLINE ACCESSION NUMBER: 637091

Nucleotide compounds that block the bitter taste of oral compositions.

McGregor R A; Gravina S A

PATENT ASSIGNEE: Linguagen Corp

PATENT: EP 1401500 A1

PATENT: WO 02096464

APPLICATION COUNTRY: US (DATE(S):25.5.2001)

DESIGNATED STATES:

SeepublishedpatentdocumentforDesignatedContractingStates.

X-REFERENCE: ADDITIVES

LANGUAGE: English

DOCUMENT TYPE: Patent

- end of record -

?

Display 4/3/7 (Item 2 from file: 53)

DIALOG(R)File 53:FOODLINE(R): Food Science Sight

(c) 200 4 LFRA. All rts. reserv.

00926019 FOODLINE ACCESSION NUMBER: 600407

Nucleotide compounds that block the bitter taste of oral compositions.

McGregor R A; Gravina S A

PATENT ASSIGNEE: Linguagen Corp

PATENT: WO 02096464 A1

APPLICATION COUNTRY: US (DATE(S):25.5.2001)

DESIGNATED STATES:

SeepublishedpatentdocumentforDesignatedContractingStates.

X-REFERENCE: ADDITIVES

LANGUAGE: English

DOCUMENT TYPE: Patent

- end of record -

?

Display 4/3/8 (Item 1 from file: 158)

DIALOG(R)File 158:DIOGENES(R)

(c) 2004 DIOGENES. All rts. reserv.

00553670 DIOGENES RECORD NUMBER: 5112549

THEOPHYLLINE LABELING GUIDELINES (6/86) PP: 49.

FDA NO.: F93-25398

SOURCE: FOI SERVICES FULL TEXT (FT).

PUBLICATION DATE: June , 1986 (19860600)

- end of record -

?

Display 4/3/9 (Item 2 from file: 158)

DIALOG(R)File 158:DIOGENES(R)

(c) 2004 DIOGENES. All rts. reserv.

00050782 DIOGENES RECORD NUMBER: 55337

THEOPHYLLINE SR 300 MG CAPS (SCHERER): APPROVAL LETTER, PACKAGE INSERT, CHEMIST REVIEW, BIOAVAILABILITY REVIEW, DISSOLUTION REVIEW PP: 56 (ONLY APPROVAL LETTER AND REVIEWS ONLINE FULL TEXT).

FDA NO.: 586-31012

DRUG NAME: THEOPHYLLINE

COMPANY NAME: SCHERER

DEVICE/DRUG NO.: 88255

SOURCE: FOI SERVICES FULL TEXT (FT).

- end of record -

?

Display 4/3/10 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0013784818 BIOSIS NO.: 200200378329

Chemical composition and flavor of Ecuadorian cocoa liquor

AUTHOR: Luna Fabienne; Crouzillat Dominique; Cirou Loic; Bucheli Peter
(Reprint)

AUTHOR ADDRESS: Nestle R and D Center Shanghai Ltd., No. 13 Qiao Nan, Cao
An Road, Jia Ding District, Shanghai, 201812, China**China

JOURNAL: Journal of Agricultural and Food Chemistry 50 (12): p3527-3532

June 5, 2002 2002

MEDIUM: print

ISSN: 0021-8561
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 4/3/11 (Item 1 from file: 180)
DIALOG(R)File 180:Federal Register
(c) 2004 format only The DIALOG Corp. All rts. reserv.

DIALOG Accession Number: 02244442 Supplier Number: 920603701
Air Contaminants
Volume: 57 Issue: 114 Page: 26002
CITATION NUMBER: 57 FR 26002
Date: FRIDAY, JUNE 12, 1992

- end of record -

?

Display 4/3/12 (Item 1 from file: 340)
DIALOG(R)File 340:CLAIMS(R)/US Patent
(c) 2004 IFI/CLAIMS(R). All rts. reserv.

1056765 7702218
C/FLAVORING WITH MIXTURES OF THEOBROMINE AND CYCLIC DIPEPTIDES
Inventors: DIETRICH PAUL (N/A); KEIL BORIVOJ (N/A); LEDERER EDGAR (N/A);
PICKENHAGEN WILHELM (N/A)
Assignee: FIRMENICH & CIE CH
Assignee Code: 30640

| | Kind | Publication Number | Date | Application Number | Date |
|------------------|------|-----------------------|----------|-----------------------|----------|
| | A | US 4006261 | 19770201 | US 76669832 | 19760324 |
| Continuation of: | | ABANDONED | | US 74508726 | 19740924 |
| Priority Applic: | | | | CH 7313957 | 19730928 |

Equivalent Patents: DE 2445674; FR 2245298; GB 1420909; NL 7412343
Calculated Expiration: 19940201

- end of record -

? ds

| Set | Items | Description |
|---|-------|--|
| S1 | 101 | (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF) - AND (BEVERAGE OR BEVERAGES) AND (URIDINE OR URIDINE(3W)MONOPH- OSPHATE OR PURINE) |
| S2 | 100 | RD (unique items) |
| S3 | 0 | S2 AND DT=REVIEW |
| S4 | 13 | (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF) - AND (BEVERAGE OR BEVERAGES) AND (URIDINE OR URIDINE(3W)MONOPH- OSPHATE OR PURINE)/AB |
| ? s s2 and (unpleasant and bad()taste and nasty and pungent and disgusting) | | |
| | 100 | S2 |
| | 54276 | UNPLEASANT |

```

385450 BAD
189585 TASTE
2912 BAD(W)TASTE
14190 NASTY
5049 PUNGENT
1700 DISGUSTING
S5      0  S2 AND (UNPLEASANT AND BAD())TASTE AND NASTY AND PUNGENT
        AND DISGUSTING)
? s s2 and sour and taste
      100 S2
      38987 SOUR
      189585 TASTE
S6      28  S2 AND SOUR AND TASTE
? rd
>>>Duplicate detection is not supported for File 654.
>>>Duplicate detection is not supported for File 349.
>>>Duplicate detection is not supported for File 348.
>>>Duplicate detection is not supported for File 340.
>>>Duplicate detection is not supported for File 652.

>>>Records from unsupported files will be retained in the RD set.
...completed examining records
S7      28  RD (unique items)
? ds

```

```

Set      Items  Description
S1        101  (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF) -
              AND (BEVERAGE OR BEVERAGES) AND (URIDINE OR URIDINE(3W)MONOPH-
              OSPHATE OR PURINE)
S2        100  RD (unique items)
S3         0   S2 AND DT=REVIEW
S4        13   (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF) -
              AND (BEVERAGE OR BEVERAGES) AND (URIDINE OR URIDINE(3W)MONOPH-
              OSPHATE OR PURINE)/AB
S5         0   S2 AND (UNPLEASANT AND BAD())TASTE AND NASTY AND PUNGENT AND
              DISGUSTING)
S6        28   S2 AND SOUR AND TASTE
S7        28   RD (unique items)
? s s7 not s4
      28  S7
      13  S4
      S8  25  S7 NOT S4

```

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? d s8/3/1-28
      Display 8/3/1      (Item 1 from file: 654)
DIALOG(R)File 654:US Pat.Full.
(c) Format only 2004 The Dialog Corp. All rts. reserv.

```

5605651

Derwent Accession: 2001-663079

Utility

Ready-to-eat nutritionally balanced food compositions having superior taste systems

Inventor: Prosise, Robert Lawrence, Cincinnati, OH
 Beharry, Christopher Randall, Cincinnati, OH
 Elsen, Joseph James, St. Bernard, OH
 Helmers, Jr., Ralph Lawrence, Cincinnati, OH
 Kearney, Tamara Jocelyn, Springdale, OH

Kester, Jeffrey John, West Chester, OH
 Murphy, Brenda Kay, Cincinnati, OH
 Niehoff, Raymond Louis, West Chester, OH
 Noble, Kathleen Hack, Cincinnati, OH
 Reinhart, Jr., Richard Nicholas, Cincinnati, OH
 Sarama, Robert Joseph, Loveland, OH
 Tsai, Li-Hsin, Cincinnati, OH
 Siu, Susana Rosa Waimin, Cincinnati, OH
 Wehmeier, Thomas Joseph, Cincinnati, OH
 Wong, Vince York-Leung, Hamilton, OH

Assignee: Mid-America Commercialization Corporation (02), Manhattan, KS
 Examiner: Pratt, Helen (Art Unit: 171)
 Law Firm: Michael Best & Friedrich LLP

| | Publication Number | Kind | Date | Application Number | Filing Date |
|-------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 6720015 | A | 20040413 | US 2001828018 | 20010406 |

Fulltext Word Count: 34951

- end of record -

?

Display 8/3/2 (Item 2 from file: 654)

DIALOG(R) File 654:US Pat.Full.

(c) Format only 2004 The Dialog Corp. All rts. reserv.

0005473008 **IMAGE Available

Derwent Accession: 2004-052170

T1R hetero-oligomeric taste receptors and cell lines that express said receptors and use thereof for identification of taste compounds

Inventor: Zoller, Mark, INV

Li, Xiaodong, INV

Staszewski, Lena, INV

O'Connell, Shawn, INV

Zozulya, Sergey, INV

Adler, Jon, INV

Xu, Hong, INV

Echeverri, Fernando, INV

Assignee: Senomyx, Inc. (02), La Jolla, CA, 92037, US

Correspondence Address: CROWELL & MORING, L.L.P. INTELLECTUAL PROPERTY
 GROUP, P.O. BOX 14300, WASHINGTON, DC, 20044-4300, US

| | Publication Number | Kind | Date | Application Number | Filing Date |
|-------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 20030232407 | A1 | 20031218 | US 2002179373 | 20020626 |
| Provisional | | | | US 60-300434 | 20010626 |
| Provisional | | | | US 60-304749 | 20010713 |
| Provisional | | | | US 60-310493 | 20010808 |
| Provisional | | | | US 60-331771 | 20011121 |
| Provisional | | | | US 60-339472 | 20011214 |
| Provisional | | | | US 60-372090 | 20020415 |
| Provisional | | | | US 60-374143 | 20020422 |
| Provisional | | | | US 60-374522 | 20020423 |

Fulltext Word Count: 37746

- end of record -

?

Display 8/3/3 (Item 3 from file: 654)

DIALOG(R)File 654:US Pat.Full.

(c) Format only 2004 The Dialog Corp. All rts. reserv.

0005465089 **IMAGE Available

Derwent Accession: 2004-070106

Multi-phase food & beverage

Inventor: Zhao, Iris, INV

Correspondence Address: Iris G. Zhao, # C - 20 1925 Chestnut Street,
Philadelphia, PA, 19103, US

| | Publication Number | Kind | Date | Application Number | Filing Date |
|-------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 20030228393 | A1 | 20031211 | US 2002160957 | 20020531 |

Fulltext Word Count: 24036

- end of record -

?

Display 8/3/4 (Item 4 from file: 654)

DIALOG(R)File 654:US Pat.Full.

(c) Format only 2004 The Dialog Corp. All rts. reserv.

5380958 **IMAGE Available

Derwent Accession: 2000-271462

Utility

C/ Process for enzymatically modifying pectin

; USING A METHYL ESTERASE; DEESTERIFICATION; ALLOWS PROTEINS TO BE STABLE
IN ACIDIC SOLUTIONS; USEFUL IN PREPARATION OF FOODSTUFF

Inventor: Christensen, Tove Martel Ida Else, Allerod, DK

Pedersen, Anette Amstrup, Soborg, DK

Brunstedt, Janne, Roskilde, DK

Mikkelsen, Jorn Dalgaard, Hvidovre, DK

Assignee: Danisco A/S (03), Copenhagen, DK

Danisco A/S DK (Code: 24267)

Examiner: Prouty, Rebecca E. (Art Unit: 162)

Assistant Examiner: Rao, Manjunath N.

| | Publication Number | Kind | Date | Application Number | Filing Date |
|-------------|-----------------------|-------|----------|-----------------------|----------------|
| Main Patent | US 6627429 | A | 20030930 | US 2001787069 | 20010716 |
| PCT | WO 200015830 | | 20000323 | WO 99IB1580 | 19990915 |
| | | 371: | | | |
| | | 102e: | | | |
| Priority | | | | GB 9820195 | 19980916 |

Fulltext Word Count: 22415

- end of record -

?

Display 8/3/5 (Item 5 from file: 654)

DIALOG(R)File 654:US Pat.Full.

(c) Format only 2004 The Dialog Corp. All rts. reserv.

0005202122 **IMAGE Available

Derwent Accession: 2003-210181

T1R taste receptors and genes encoding same

Inventor: Jon Adler, INV

Xiaodong Li, INV

Lena Staszewski, INV

Shawn O'Connell, INV

Sergey Zozulya, INV

Assignee: Senomyx, Inc. (02), La Jolla, CA

Correspondence Address: PILLSBURY WINTHROP, LLP, P.O. BOX 10500, MCLEAN, VA
, 22102, US

| | Publication Number | Kind | Date | Application Number | Filing Date |
|-------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 20030054448 | A1 | 20030320 | US 200235045 | 20020103 |
| Provisional | | | | US 60-259227 | 20010103 |
| Provisional | | | | US 60-284547 | 20010419 |

Fulltext Word Count: 45227

- end of record -

?

Display 8/3/6 (Item 6 from file: 654)

DIALOG(R)File 654:US Pat.Full.

(c) Format only 2004 The Dialog Corp. All rts. reserv.

0005201763

Derwent Accession: 2001-663079

Tasty, convenient, nutritionally balanced food compositions

Inventor: Robert Prosise, INV

Christopher Beharry, INV

Joseph Elsen, INV

Ralph Helmers, INV

Tamara Kearney, INV

Jeffrey Kester, INV

Brenda Murphy, INV

Raymond Niehoff, INV

Kathleen Noble, INV

Richard Reinhart, INV

Robert Sarama, INV

Charles Taylor, INV

Li-Hsin Tsai, INV

Susana Siu, INV

Thomas Wehmeier, INV

Vince Wong, INV
Assignee: The Procter & Gamble Company (02)
Correspondence Address: THE PROCTER & GAMBLE COMPANY INTELLECTUAL PROPERTY
DIVISION, WINTON HILL TECHNICAL CENTER - BOX 161 6110 CENTER HILL
AVENUE, CINCINNATI, OH, 45224, US

| | Publication Number | Kind | Date | Application Number | Filing Date |
|-------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 20030054089 | A1 | 20030320 | US 2002152695 | 20020522 |
| Division | PENDING | | | US 2001828016 | 20010406 |
| Provisional | | | | US 60-196628 | 20000412 |

Fulltext Word Count: 36173

- end of record -

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Display 8/3/7 (Item 7 from file: 654)
DIALOG(R) File 654:US Pat.Full.
(c) Format only 2004 The Dialog Corp. All rts. reserv.

0005155723

Derwent Accession: 2000-452102

**USE OF N-NEOHEXYL-A-ASPARTYL-L-PHENYLALANINE METHYL ESTER AS A FLAVOR
MODIFIER**

Inventor: PAULA A. GERLAT, INV
LEORA C. HATCHWELL, INV
GALE C. WALTERS, INV
ANGELA MIRAGLIO, INV
HAROLD SAWYER, INV

Correspondence Address: JEFFREY M. HOSTER c/o THE NUTRASWEET COMPANY, 10 S.
WACKER DRIVE SUITE 3200, CHICAGO, IL, 60606, US

| | Publication Number | Kind | Date | Application Number | Filing Date |
|-------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 20030008046 | A1 | 20030109 | US 99465837 | 19991217 |
| Provisional | | | | US 60-112948 | 19981218 |

Fulltext Word Count: 21919

- end of record -

?

Display 8/3/8 (Item 8 from file: 654)
DIALOG(R) File 654:US Pat.Full.
(c) Format only 2004 The Dialog Corp. All rts. reserv.

0005039666

Derwent Accession: 2001-663079

**Ready-to-eat nutritionally balanced food compositions having superior
taste systems**

Inventor: Robert Prorise, INV
Christopher Beharry, INV
Joseph Elsen, INV

Ralph Helmers, INV
Tamara Kearney, INV
Jeffrey Kester, INV
Brenda Murphy, INV
Raymond Niehoff, INV
Kathleen Noble, INV
Richard Reinhart, INV
Robert Sarama, INV
Li-Hsin Tsai, INV
Susana Siu, INV
Thomas Wehmeier, INV
Vince Wong, INV

Correspondence Address: THE PROCTER & GAMBLE COMPANY PATENT DIVISION,
WINTON HILL TECHNICAL CENTER 6071 CENTER HILL ROAD, CINCINNATI, OH,
45224, US

| | Publication Number | Kind | Date | Application Number | Filing Date |
|-------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 20020094359 | A1 | 20020718 | US 2001828018 | 20010406 |
| Provisional | | | | US 60-196629 | 20000412 |

Fulltext Word Count: 41061

- end of record -

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Display 8/3/9 (Item 9 from file: 654)
DIALOG(R)File 654:US Pat.Full.
(c) Format only 2004 The Dialog Corp. All rts. reserv.

0004961153

Derwent Accession: 2001-663079

Tasty, ready-to-eat, nutritionally balanced food compositions

Inventor: Robert Prosise, INV
Christopher Beharry, INV
Joseph Elsen, INV
Ralph Helmers, INV
Tamara Kearney, INV
Jeffrey Kester, INV
Brenda Murphy, INV
Raymond Niehoff, INV
Kathleen Noble, INV
Richard Reinhart, INV
Robert Sarama, INV
Li-Hsin Tsai, INV
Susana Waimin Siu, INV
Thomas Wehmeier, INV
Vince Wong, INV

Correspondence Address: THE PROCTER & GAMBLE COMPANY PATENT DIVISION,
WINTON HILL TECHNICAL CENTER 6071 CENTER HILL ROAD, CINCINNATI, OH,
45224, US

| Publication Number | Kind | Date | Application Number | Filing Date |
|-----------------------|------|-------|-----------------------|----------------|
| ----- | -- | ----- | ----- | ----- |

Main Patent US 20020015761 A1 20020207 US 2001827863 20010406
Provisional US 60-196352 20000412

Fulltext Word Count: 37229

- end of record -

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Display 8/3/10 (Item 10 from file: 654)
DIALOG(R)File 654:US Pat.Full.
(c) Format only 2004 The Dialog Corp. All rts. reserv.

0004958120

Derwent Accession: 2001-663079

Tasty, convenient, nutritionally balanced food compositions

Inventor: Robert Prosise, INV
Christopher Beharry, INV
Joseph Elsen, INV
Ralph Helmers, INV
Tamara Kearney, INV
Jeffrey Kester, INV
Brenda Murphy, INV
Raymond Niehoff, INV
Kathleen Noble, INV
Richard Reinhart, INV
Robert Sarama, INV
Charles Taylor, INV
Li-Hsin Tsai, INV
Susana Siu, INV
Thomas Wehmeier, INV
Vince Wong, INV

Correspondence Address: James F. Mc Bride The Procter & Gamble Company,
Winton Hill Technical Center 6071 Center Hill Avenue, Cincinnati, OH,
45224, US

| | Publication Number | Kind | Date | Application Number | Filing Date |
|-------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 20020012722 | A1 | 20020131 | US 2001828016 | 20010406 |
| Provisional | | | | US 60-196628 | 20000412 |

Fulltext Word Count: 34851

- end of record -

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Display 8/3/11 (Item 11 from file: 654)
DIALOG(R)File 654:US Pat.Full.
(c) Format only 2004 The Dialog Corp. All rts. reserv.

0004891303 **IMAGE Available
Derwent Accession: 2001-354176
new-utility
Multi-phase food & beverage
Inventor: Iris Zhao, INV

Correspondence Address: Iris G. Zhao c/o Paul D. Inglesby, One Bala Plaza,
Suite 213, Bala Cynwyd, PA, 19004, US

| | Publication Number | Kind | Date | Application Number | Filing Date |
|-------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 20010002269 | A1 | 20010531 | US 2000748775 | 20001227 |
| CIP | ABANDONED | | | US 97852238 | 19970506 |

Fulltext Word Count: 23252

- end of record -

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Display 8/3/12 (Item 12 from file: 654)

DIALOG(R) File 654:US Pat.Full.

(c) Format only 2004 The Dialog Corp. All rts. reserv.

4255280

Derwent Accession: 1994-178023

Utility

C/ Trehalose composition for prolonging product shelf life
; MIXTURE OF ANHYDROUS TREHALOSE AND LACTIC ACID, CITRIC ACID, AND/OR
ETHANOL; FOR STABLE STORAGE OF FOODS, DRUGS, COSMETICS, AND INDUSTRIAL
CHEMICALS

Inventor: Mandai, Takahiko, Okayama, JP
Shibuya, Takashi, Okayama, JP
Sugimoto, Toshiyuki, Okayama, JP
Miyake, Toshio, Okayama, JP

Assignee: Kabushiki Kaisha Hayashibara Seitbutsu Kagaku Kenkyujo (03),
Okayama, JP
Hayashibara Seibutsu Kagaku Kenkyujo K K JP (Code: 38054)

Examiner: Fonda, Kathleen K. (Art Unit: 163)

Law Firm: Browdy and Neimark

| | Publication Number | Kind | Date | Application Number | Filing Date |
|--------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 6005100 | A | 19991221 | US 97874736 | 19970613 |
| Division | US 5693788 | A | | US 96591367 | 19960125 |
| Division | US 5543513 | A | | US 95393245 | 19950223 |
| Continuation | Abandoned | | | US 93159600 | 19931201 |
| Priority | | | | JP 92356600 | 19921202 |

Fulltext Word Count: 10260

- end of record -

?

Display 8/3/13 (Item 13 from file: 654)

DIALOG(R) File 654:US Pat.Full.

(c) Format only 2004 The Dialog Corp. All rts. reserv.

3916001

Derwent Accession: 1994-178023

Utility**C/ Desiccation and prevention of retrogradation using trehalose**

Inventor: Mandai, Takahiko, Okayama, JP

Shibuya, Takashi, Okayama, JP

Sugimoto, Toshiyuki, Okayama, JP

Miyake, Toshio, Okayama, JP

Assignee: Kabushiki Kaisha Hayashibara Seibutsu Kagaku Kenkyujo (03),
Okayama, JP

Hayashibara Seibutsu Kagaku Kenkyujo K K JP (Code: 38054)

Examiner: Fonda, Kathleen K. (Art Unit: 121)

Law Firm: Browdy and Neimark

| | Publication Number | Kind | Date | Application Number | Filing Date |
|--------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 5693788 | A | 19971202 | US 96591367 | 19960125 |
| Division | US 5543513 | A | | US 95393245 | 19950223 |
| Continuation | Abandoned | | | US 93159600 | 19931201 |
| Priority | | | | JP 92356600 | 19921202 |

Fulltext Word Count: 10569

- end of record -

?

Display 8/3/14 (Item 14 from file: 654)

DIALOG(R)File 654:US Pat.Full.

(c) Format only 2004 The Dialog Corp. All rts. reserv.

3867390

Derwent Accession: 1997-384700

Utility**C/ Specific eatable taste modifiers**; PURIN E-BASE D COMPOUNDS (TASTANDS, E.G. IOSINE, GUANOSINE AND
XANTHINE-5'-PHOSPHATE) USED TO REDUCE OR ELIMINATE A BITTER OR METALLIC
TASTE ; FOODS; DRUGS; ARTIFICIAL SWEETENERS; POTASSIUM CHLORIDE

Inventor: Kurtz, Robert J., New York, NY

Fuller, William D., San Diego, CA

Assignee: Bioresearch, Inc. (02), Arlington, VA

Bioresearch Inc (Code: 04466)

Examiner: Richter, Johann (Art Unit: 121)

Assistant Examiner: Peabody, John

| | Publication Number | Kind | Date | Application Number | Filing Date |
|--------------|-----------------------|------|----------|-----------------------|----------------|
| Main Patent | US 5650403 | A | 19970722 | US 95463753 | 19950605 |
| Division | Pending | | | US 95451063 | 19950525 |
| Continuation | Abandoned | | | US 9367537 | 19930526 |
| CIP | US 5232735 | A | | US 90531388 | 19900601 |
| | Abandoned | | | US 91799207 | 19911127 |

Fulltext Word Count: 30720

- end of record -

?

Display 8/3/15 (Item 15 from file: 654)

DIALOG(R) File 654:US Pat.Full.

(c) Format only 2004 The Dialog Corp. All rts. reserv.

3752129

Derwent Accession: 1994-178023

Utility

**C/ Trehalose desiccant product and dehydration therewith
; FOR FOODS, DRUGS, COSMETICS; ABSORBING MOISTURE**

Inventor: Mandai, Takahiko, Okayama, JP

Shibuya, Takashi, Okayama, JP

Sugimoto, Toshiyuki, Okayama, JP

Miyake, Toshio, Okayama, JP

Assignee: Kabushiki Kaisha Hayashibara (03), Okayama, JP

Seibutsu Kagaku Kenkyujo (03), Okayama, JP

Hayashibara Co Ltd, JP

Seibutsu Kagaku Kenkyuji JP (Code: 27197 38053)

Examiner: Robinson, Douglas W. (Art Unit: 183)

Assistant Examiner: Fonda, Kathleen Kahler

Law Firm: Browdy and Neimark

| | Publication Number | Kind | Date | Application Number | Filing Date |
|--------------|-----------------------|------|----------|-----------------------|----------------|
| | ----- | -- | ----- | ----- | ----- |
| Main Patent | US 5543513 | A | 19960806 | US 95393245 | 19950223 |
| Continuation | Abandoned | | | US 93159600 | 19931201 |

Fulltext Word Count: 10476

- end of record -

?

Display 8/3/16 (Item 1 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

01015194

FLAVOURING COMPOSITIONS

COMPOSITIONS AROMATISANTES

Patent Applicant/Assignee:

SOCIETE DES PRODUITS NESTLE S A, P.O. Box 353, CH-1800 Vevey, CH, CH

(Residence), CH (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

SCHLICHOTHERLE-CERNY Hedwig, Chemin du Creux de Crosy 74, CH-1093 La

Conversion, CH, CH (Residence), DE (Nationality), (Designated only for:
US)

AMADO Renato, Primelveg, 19, CH-6005 Luzern, CH, CH (Residence), CH

(Nationality), (Designated only for: US)

Legal Representative:

WAVRE Claude-Alain (agent), Avenue Nestle 55, CH-1800 Vevey, CH,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200343444 A1 20030530 (WO 0343444)

Application: WO 2002EP12720 20021113 (PCT/WO EP0212720)

Priority Application: EP 2001127535 20011119

Designated States: CN JP US

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 3738

- end of record -

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Display 8/3/17 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

00973773

**T1R HETERO-OLIGOMERIC TASTE RECEPTORS AND CELL LINES THAT EXPRESS SAID
RECEPTORS AND USE THEREOF FOR IDENTIFICATION OF TASTE COMPOUNDS
RECEPTEURS GUSTATIFS HETERO-OLIGOMERES T1R, LIGNEES CELLULAIRES EXPRIMANT
LES DITS RECEPTES ET UTILISATION DE CES RECEPTEURS POUR IDENTIFIER DES
COMPOSES GUSTATIFS**

Patent Applicant/Assignee:

SENOMYX INC, Suite 160, 11099 N. Torrey Pines Road, La Jolla, CA 92037,
US, US (Residence), US (Nationality), (For all designated states
except: US)

Patent Applicant/Inventor:

ZOLLER Mark T, 11099 North Torrey Pines Road, La Jolla, CA 92037, US, US
(Residence), US (Nationality), (Designated only for: US)

LI Xiaodong, Apt. 3, 3435 Waco Street, San Diego, CA 92117, US, US
(Residence), CN (Nationality), (Designated only for: US)

STASZEWSKI Lena, 8270 Calle Nueva, San Diego, CA 92126, US, US
(Residence), SE (Nationality), (Designated only for: US)

O'CONNELL Shawn, 417 Village Run East, Encinitas, CA 92024, US, US
(Residence), US (Nationality), (Designated only for: US)

ZOZULYA Sergey, 14481 Yazoo Street, San Diego, CA 92129, US, US
(Residence), RU (Nationality), (Designated only for: US)

ADLER Jon Elliott, 1099 Turquoise, #10, Pacific Beach, CA 92109, US, US
(Residence), US (Nationality), (Designated only for: US)

XU Hong, 3955 Via Holgura, San Diego, CA 92130, US, US (Residence), US
(Nationality), (Designated only for: US)

ECHEVERRI Fernando, 2116 E. Northshore Drive, Chula Vista, CA 91913, US,
US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

TESKIN Robin L (et al) (agent), Pillsbury Winthrop LLP, 1600 Tysons
Boulevard, McLean, VA 22102, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200301876 A2-A3 20030109 (WO 0301876)

Application: WO 2002US19970 20020626 (PCT/WO US0219970)

Priority Application: US 2001300434 20010626; US 2001897427 20010703; US
2001304749 20010713; US 2001310493 20010808; US 2001331771 20011121; US
2001339472 20011214; US 200235045 20020103; US 2002372090 20020415; US
2002374143 20020422; US 2002374522 20020423

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 33316

- end of record -

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Display 8/3/18 (Item 3 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00953471

T1R3 A NOVEL TASTE RECEPTOR
T1R3, NOUVEAU RECEPTEUR DU GOUT

Patent Applicant/Assignee:

MOUNT SINAI SCHOOL OF MEDICINE, Box 1675, One Gustave L. Levy Place, New
York, NY 10029-6574, US, US (Residence), US (Nationality), (For all
designated states except: US)

Patent Applicant/Inventor:

MARGOLSKEE Robert F, 306 Upper Mountain Avenue, Upper Montclair, NJ 07043
, US, US (Residence), US (Nationality), (Designated only for: US)

MAX Marianna, 167 Clarken Drive, West Orange, NJ 07052, US, US
(Residence), US (Nationality), (Designated only for: US)

WEINSTEIN Harel, 151 West 86th Street, Apt. 3-C, New York, NY 10029, US,
US (Residence), US (Nationality), (Designated only for: US)

CAMPAGNE Fabien, 1060 5th Avenue, Apt. 9-D, New York, NY 10028, US, US
(Residence), FR (Nationality), (Designated only for: US)

SHANKER Gopi Y, 52-58 East 97th Street, Apt. 2-B, New York, NY 10029, US,
US (Residence), IN (Nationality), (Designated only for: US)

Legal Representative:

COSTIGAN James V (agent), Hedman & Costigan, P.C., 1185 Avenue of the
Americas, New York, NY 10036, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200286079 A2 20021031 (WO 0286079)

Application: WO 2002US12656 20020422 (PCT/WO US0212656)

Priority Application: US 2001285209 20010420

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US
UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 14561

- end of record -

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Display 8/3/19 (Item 4 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00846853

**TASTY, CONVENIENT, NUTRITIONALLY BALANCED FOOD COMPOSITIONS
COMPOSITIONS D'ALIMENTS APPETISSANTS, PRATIQUES ET EQUILIBRES DU POINT DE
VUE NUTRITIONNEL**

Patent Applicant/Assignee:

THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati, OH
45202, US, US (Residence), US (Nationality)

Inventor(s):

PROSISE Robert Lawrence, 7104 Larchwood, Cincinnati, OH 45241, US,
BEHARRY Christopher Randall, 622 Marview Terrace, Cincinnati, OH 45231,
US,

ELSEN Joseph James, 4707 Chalet Drive, St. Bernard, OH 45217, US,
HELMERS Ralph Lawrence Jr, 5411 Bluesky Drive, #22, Cincinnati, OH 45247,
US,

KEARNEY Tamara Jocelyn, 10950 Fallstone Drive, Springdale, OH 45246, US,
KESTER Jeffrey John, 6933 Hidden Ridge Drive, West Chester, OH 45069, US,

MURPHY Brenda Kay, 1524 Burney Lane, Cincinnati, OH 45230, US,
WONG Vincent York-Leung, 6467 Katherine Manor Court, Hamilton, OH 45011,
US,

NIEHOFF Raymond Louis, 6269 Bach Drive, West Chester, OH 45069, US,
NOBLE Kathleen Hack, 1633 Elkton Place, Cincinnati, OH 45224, US,
REINHART Richard Nicholas Jr, 10358 Lochcrest Drive, Cincinnati, OH 45231
, US,

SARAMA Robert Joseph, 136 Shingleoak Drive, Loveland, OH 45140, US,
TSAI Li-Hsin, 3144 Markbreit Avenue, Cincinnati, OH 45209, US,
WAIMINSIU Susana Rosa, Apt. #9, 3448 Edwards Road, Cincinnati, OH 45201,
US,

WEHMEIER Thomas Joseph, 984 Martini Road, Cincinnati, OH 45233, US,

Legal Representative:

REED T David (et al) (agent), The Procter & Gamble Company, 5299 Spring
Grove Avenue, Cincinnati, OH 45217-1087, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200178522 A2-A3 20011025 (WO 0178522)

Application: WO 2001US11984 20010411 (PCT/WO US0111984)

Priority Application: US 2000196628 20000412; US 2000196352 20000412; US
2000196629 20000412

Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY
BZ CA CH CN CO CR CU CZ CZ (utility model) DE DE (utility model) DK DK
(utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model)
SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 41781

- end of record -

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Display 8/3/20 (Item 5 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

00796616

**USE OF N-`N-(3,3 DIMETHYLBUTYL)-L-ALPHA-ASPARTYL-L-PHENYLALANINE 1-METHYL
ESTER (NEOTAME) TO MODIFY MOUTHFEEL PERCEPTION
UTILISATION D'UN ESTER N-NEOHEXYL-alpha-ASPARTYL-L-PHENYLALANIN METHYL POUR
MODIFIER LA PERCEPTION BUCCALE**

Patent Applicant/Assignee:

THE NUTRASWEET COMPANY, 200 World Trade Center, Suite 900, Merchandise
Mart, Chicago, IL 60654-1001, US, US (Residence), US (Nationality)

Inventor(s):

WALTERS Gale C, 16 Mayflower Road, Vernon Hills, IL 60061, US,
HATCHWELL Leora C, 981 Twisted Oak Lane, Buffalo Grove, IL 60089, US,
GERLAT Paula A, 2020 St. John's Avenue, Highland Park, IL 60035, US,
FERRARO Karen L, 1914 East Avon Lane, Arlington Heights, IL 60004, US,

Legal Representative:

MANDRA Raymond R (et al) (agent), Fitzpatrick, Cella, Harper & Scinto, 30
Rockefeller Plaza, New York, NY 10112-3801, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200128362 A1 20010426 (WO 0128362)

Application: WO 2000US28734 20001018 (PCT/WO US0028734)

Priority Application: US 99160304 19991019

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7925

- end of record -

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Display 8/3/21 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

00573560

**USE OF N-NEOHEXYL-alpha-ASPARTYL-L-PHENYLALANINE METHYL ESTER AS A FLAVOR
MODIFIER
UTILISATION D'UN ESTER METHYLIQUE DE N-NEOHEXYL-G(a)-ASPARTYL-L-PHENYLALANI
NE COMME AGENT DE SAPIDITE**

Patent Applicant/Assignee:

THE NUTRASWEET COMPANY,

Inventor(s):

GERLAT Paula A,
HATCHWELL Leora C,
WALTERS Gale C,
MIRAGLIO Angela,
SAWYER Harold A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200036933 A1 20000629 (WO 0036933)

Application: WO 99US29851 19991217 (PCT/WO US9929851)

Priority Application: US 98112948 19981218

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ
BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT
SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English
Fulltext Word Count: 19985

- end of record -

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Display 8/3/22 (Item 7 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

00552457

PROCESS FOR ENZYMATICALLY MODIFYING PECTIN

PROCEDE DE MODIFICATION ENZYMATIQUE DE PECTINE

Patent Applicant/Assignee:

DANISCO A S,
CHRISTENSEN Tove Martel Ida Else,
PEDERSEN Anette Amstrup,
BRUNSTEDT Janne,
MIKKELSEN Jphirn Dalgaard,

Inventor(s):

CHRISTENSEN Tove Martel Ida Else,
PEDERSEN Anette Amstrup,
BRUNSTEDT Janne,
MIKKELSEN Jphirn Dalgaard,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200015830 A1 20000323 (WO 0015830)

Application: WO 99IB1580 19990915 (PCT/WO IB9901580)

Priority Application: GB 9820195 19980916

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ
BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT
SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 23417

- end of record -

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Display 8/3/23 (Item 1 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

01580909

Flavouring compositions

Geschmackstoffkompositionen

Compositions aromatiques

PATENT ASSIGNEE:

Societe des Produits Nestle S.A., (229228), P.O.Box 353, 1800 Vevey, (CH)
, (Applicant designated States: all)

INVENTOR:

Schlichtherle-Cerny, Hedwig, Chemin du Creux de Corsy 74, 1093 La
Conversion, (CH)

Amado, Renato, Primelveg, 19, 6005 Luzern, (CH)

LEGAL REPRESENTATIVE:

Thomas, Alain et al (44712), 55, avenue Nestle, 1800 Vevey, (CH)

PATENT (CC, No, Kind, Date): EP 1312268 A1 030521 (Basic)

APPLICATION (CC, No, Date): EP 2001127535 011119;

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: A23L-001/227; A23L-001/23; A23L-001/231;

A23J-003/34

ABSTRACT WORD COUNT: 28

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

| Available Text | Language | Update | Word Count |
|------------------------------------|-----------|--------|------------|
| CLAIMS A | (English) | 200321 | 150 |
| SPEC A | (English) | 200321 | 2768 |
| Total word count - document A | | | 2918 |
| Total word count - document B | | | 0 |
| Total word count - documents A + B | | | 2918 |

- end of record -

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Display 8/3/24 (Item 2 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

00603125

Application of a dessicant to dehydration

Verwendung eines Trockenmittels zur Dehydration

L'usage d'un dessicant pour deshydrater

PATENT ASSIGNEE:

KABUSHIKI KAISHA HAYASHIBARA SEIBUTSU KAGAKU KENKYUJO, (792440), 2-3,
1-chome, Shimoishii, Okayama-shi Okayama, (JP), (Proprietor designated
states: all)

INVENTOR:

Mandai, Takahiko, 1428, Masatsu, Okayama-shi, Okayama 704, (JP)

Shibuya, Takashi, 318, Shimobara, Souja-shi, Okayama, (JP)

Sugimoto, Toshiyuki, 695-44, Higashiaze, Okayama-shi, Okayama, (JP)

Miyake, Toshio, 3-23, 1-chome, Ishima-cho, Okayama-shi, Okayama, (JP)

LEGAL REPRESENTATIVE:

Daniels, Jeffrey Nicholas et al (69921), Page White & Farrer 54 Doughty
Street, London WC1N 2LS, (GB)

PATENT (CC, No, Kind, Date): EP 600730 A1 940608 (Basic)

EP 600730 B1 991027

APPLICATION (CC, No, Date): EP 93309622 931201;

PRIORITY (CC, No, Date): JP 92356600 921202

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; IT; LI; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: B01J-020/22; A23L-003/42

ABSTRACT WORD COUNT: 73

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

| Available Text | Language | Update | Word Count |
|------------------------------------|-----------|--------|------------|
| CLAIMS B | (English) | 9943 | 337 |
| CLAIMS B | (German) | 9943 | 334 |
| CLAIMS B | (French) | 9943 | 382 |
| SPEC B | (English) | 9943 | 9283 |
| Total word count - document A | | | 0 |
| Total word count - document B | | | 10336 |
| Total word count - documents A + B | | | 10336 |

- end of record -

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Display 8/3/25 (Item 1 from file: 94)

DIALOG(R)File 94:JICST-EPlus

(c)2004 Japan Science and Tech Corp(JST). All rts. reserv.

04192084 JICST ACCESSION NUMBER: 99A0688918 FILE SEGMENT: JICST-E
Advances in sensors and sensing materials. Advanced sensors and sensing materials. Taste sensors.

TOKO KIYOSHI (1)

(1) Kyushu Univ., Grad. Sch.

Kogyo Zairyo(Engineering Materials), 1999, VOL.47,NO.8, PAGE.76-80, REF.3

JOURNAL NUMBER: F0172AAZ ISSN NO: 0452-2834 CODEN: KZAIA

UNIVERSAL DECIMAL CLASSIFICATION: 641.1:543.92 681.58

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

- end of record -

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| Set | Items | Description |
|-----|-------|--|
| S1 | 101 | (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF) - AND (BEVERAGE OR BEVERAGES) AND (URIDINE OR URIDINE(3W)MONOPHOSPHATE OR PURINE) |
| S2 | 100 | RD (unique items) |
| S3 | 0 | S2 AND DT=REVIEW |
| S4 | 13 | (BITTER OR BITTERS OR BITTERNESS) AND (FOOD OR FOODSTUFF) - AND (BEVERAGE OR BEVERAGES) AND (URIDINE OR URIDINE(3W)MONOPHOSPHATE OR PURINE)/AB |
| S5 | 0 | S2 AND (UNPLEASANT AND BAD()TASTE AND NASTY AND PUNGENT AND DISGUSTING) |
| S6 | 28 | S2 AND SOUR AND TASTE |
| S7 | 28 | RD (unique items) |
| S8 | 25 | S7 NOT S4 |

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25may04 13:49:38 User231812 Session D9.7

\$5.62 0.952 DialUnits File654

\$11.90 17 Type(s) in Format 3

\$11.90 17 Types

\$17.52 Estimated cost File654

\$2.70 0.569 DialUnits File349

\$16.00 10 Type(s) in Format 3

\$16.00 10 Types
 \$18.70 Estimated cost File349
 \$0.42 0.093 DialUnits File348
 \$3.40 2 Type(s) in Format 3
 \$3.40 2 Types
 \$3.82 Estimated cost File348
 \$0.16 0.046 DialUnits File94
 \$1.35 1 Type(s) in Format 3
 \$1.35 1 Types
 \$1.51 Estimated cost File94
 \$0.16 0.039 DialUnits File53
 \$3.60 2 Type(s) in Format 3
 \$3.60 2 Types
 \$3.76 Estimated cost File53
 \$0.83 0.108 DialUnits File158
 \$4.30 2 Type(s) in Format 3
 \$4.30 2 Types
 \$5.13 Estimated cost File158
 \$0.34 0.060 DialUnits File5
 \$1.75 1 Type(s) in Format 3
 \$1.75 1 Types
 \$2.09 Estimated cost File5
 \$0.08 0.015 DialUnits File148
 \$0.08 Estimated cost File148
 \$0.13 0.032 DialUnits File180
 \$1.80 1 Type(s) in Format 3
 \$1.80 1 Types
 \$1.93 Estimated cost File180
 \$4.72 0.300 DialUnits File340
 \$1.40 1 Type(s) in Format 3
 \$1.40 1 Types
 \$6.12 Estimated cost File340
 \$0.14 0.007 DialUnits File357
 \$0.14 Estimated cost File357
 \$0.04 0.007 DialUnits File652
 \$0.04 Estimated cost File652
 OneSearch, 12 files, 2.226 DialUnits FileOS
 \$3.00 TELNET
 \$63.84 Estimated cost this search
 \$95.76 Estimated total session cost 12.194 DialUnits

Logoff: level 04.09.00 D 13:49:38

You are now logged off